

Ceramic Bandpass Filter & Balun BBFCG2-372+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
10	75.96	0.04	3.49	88.81
100	57.75	0.10	1.04	12.75
500	43.82	0.12	4.02	29.42
1000	37.52	0.16	5.96	27.75
1500	33.84	0.24	5.99	23.30
2000	33.24	0.41	5.34	20.91
2200	36.51	0.53	5.36	22.05
2400	43.95	0.72	5.51	5.88
2598	26.75	1.06	1.94	5.62
2800	25.22	1.85	2.85	15.36
3000	3.63	10.52	1.06	3.91
3050	2.59	14.12	0.91	4.71
3100	2.07	17.60	0.75	5.28
3150	1.76	21.91	0.62	5.66
3200	1.56	28.84	0.49	5.89
3250	1.44	45.11	0.36	6.04
3300	1.36	29.80	0.24	6.12
3350	1.31	24.99	0.11	6.15
3410	1.28	22.38	0.03	6.17
3450	1.27	21.38	0.12	6.10
3500	1.26	20.69	0.22	6.06
3550	1.26	20.43	0.32	5.92
3600	1.27	20.57	0.42	5.74
3650	1.28	21.14	0.50	5.58
3700	1.30	22.10	0.58	5.30
3750	1.33	23.68	0.65	5.02
3800	1.36	25.89	0.71	4.67
3850	1.40	28.40	0.76	4.27
3900	1.46	28.33	0.80	3.80
3950	1.54	25.03	0.82	3.25
4000	1.65	21.60	0.84	2.69
4200	2.40	14.75	0.69	0.48
4400	5.86	8.27	0.19	5.17
4600	22.47	2.17	4.62	12.20
4800	34.53	1.52	9.35	41.65
5000	31.31	1.29	2.17	10.19
5200	29.50	1.12	0.37	9.41
5400	29.28	0.96	0.48	21.20
5600	29.83	0.83	1.12	29.01
5800	30.76	0.71	1.68	33.22
6000	31.85	0.63	1.77	32.04
6200	33.00	0.56	1.08	25.69
6400	34.14	0.52	1.34	15.60
6600	35.18	0.50	6.82	5.43
6800	36.12	0.51	27.98	48.58
7000	36.94	0.54	7.95	155.62
7200	39.49	0.59	1.32	143.67
7400	40.27	0.66	2.83	112.82
7600	40.47	0.76	0.45	60.85
7796	40.72	0.89	8.42	35.44
8000	41.00	1.06	32.10	143.16
8200	41.45	1.25	12.24	168.81
8400	42.00	1.45	7.81	169.84
8600	42.77	1.63	5.46	171.94
8800	44.00	1.75	3.94	174.16
9000	45.54	1.78	2.86	176.54
9200	47.35	1.71	2.12	179.33
9400	48.83	1.56	1.65	177.94
9600	49.22	1.36	1.38	175.40
9800	48.51	1.15	1.28	173.63
10000	47.51	0.96	1.29	172.21